

Amendments to the Claims

Claim 1 (Currently Amended) A method of manufacturing an optical information recording medium, in which a first substrate having a first central bore and a second substrate having a second central bore are bonded to each other through radiation cure resin, the method comprising the steps of:

- coating the radiation cure resin on the first substrate;
- bringing the first and second substrates into close contact with each other through the radiation cure resin so as to form the first and second substrates integrally;
- detecting that the radiation cure resin has been diffused towards the first and second central bores; and
- irradiating, after said detecting, radiation to a whole of at least one-of opposite outer face-faces of the integral first and second substrates so as to cure the radiation cure resin wholly.

Claim 2 (Currently Amended) A method of manufacturing an optical information recording medium, in which a first substrate having a first central bore and a second substrate having a second central bore are bonded to each other through radiation cure resin, the method comprising the steps of:

- causing the first and second substrates to confront each other whereby by forming a minute gap is formed between the first and second substrates;
- inserting a dispenser into the minute gap and dispensing so as to fill the radiation cure resin from the dispenser between the first and second substrates;
- bringing the first and second substrates into close contact with each other through the radiation cure resin so as to form the first and second substrates integrally;
- detecting that the radiation cure resin has been diffused towards the first and second central bores; and
- irradiating, after said detecting, radiation to a whole of at least one-of opposite outer face-faces of the integral first and second substrates so as to cure the radiation cure resin wholly.

Claim 3 (Currently Amended) A method as claimed in Claim 1, wherein said bringing of the first and second substrates into close contact comprises the second step of close contact includes a step of rotating the first and second substrates so as to diffuse the radiation cure resin uniformly.

Claim 4 (Currently Amended) A method as claimed in Claim 2, wherein said bringing of the first and second substrates into close contact comprises the third step of close contact includes a step of rotating the first and second substrates so as to diffuse the radiation cure resin uniformly.

Claim 5 (Currently Amended) A method as claimed in Claim 1, wherein said bringing of the first and second substrates into close contact comprises the second step of close contact includes a step of sucking the radiation cure resin from the first and second central bores of the integral first and second substrates.

Claim 6 (Currently Amended) A method as claimed in Claim 2, wherein said bringing of the first and second substrates into close contact comprises the third step of close contact includes a step of sucking the radiation cure resin from the first and second central bores of the integral first and second substrates.

Claim 7 (Currently Amended) A method as claimed in Claim 1, wherein said detecting comprises the third step of detection includes a step of irradiating a light ray to a neighborhood of the first and second central bores and a step of detecting a change of quantity of reflected light or transmitted light of the light ray upon diffusion of the radiation cure resin.

Claim 8 (Currently Amended) A method as claimed in Claim 2, wherein said detecting comprises the fourth step of detection includes a step of irradiating a light ray to a neighborhood of the first and second central bores and a step of detecting a change of quantity of reflected light or transmitted light of the light ray upon diffusion of the radiation cure resin.

Claim 9 (Currently Amended) A method as claimed in Claim 7, wherein said irradiating of the light ray comprises is irradiated obliquely irradiating the light ray to the at least one of the opposite outer face-faces of the integral first and second substrates.

Claim 10 (Currently Amended) A method as claimed in Claim 8, wherein said irradiating of the light ray comprises is irradiated obliquely irradiating the light ray to the at least one of the opposite outer face-faces of the integral first and second substrates.

Claim 11 (Original) A method as claimed in Claim 7, wherein the light ray is collimated rays.

Claim 12 (Original) A method as claimed in Claim 8, wherein the light ray is collimated rays.

Claim 13 (Currently Amended) A method as claimed in Claim 1, wherein at least one of two flat plates transmits the radiation therethrough and the fourth step of irradiation to the whole of the one of the opposite outer faces of said irradiating of the radiation comprises gripping the integral first and second substrates includes a step in which the first and second substrates are gripped between two the flat plates, the radiation being transmittable through at least one of the flat plates, and irradiating the radiation is irradiated from the at least one of the flat plates.

Claim 14 (Currently Amended) A method as claimed in Claim 2, wherein at least one of two flat plates transmits the radiation therethrough and the fifth step of irradiation to the whole of the one of the opposite outer faces of said irradiating of the radiation comprises gripping the integral first and second substrates includes a step in which the first and second substrates are gripped between two the flat plates, the radiation being transmittable through at least one of the flat plates, and irradiating the radiation is irradiated from the at least one of the flat plates.